


[Datasheet Finder](#)

- [Home](#)
- [Products](#)
- [Design](#)
- [Sales](#)
- [Sample](#)
- [Buy Online](#)
- [Corporate](#)
- [What's New](#)

[Home](#) ► [Design](#) ► [Programming](#) ►

Programming
<ul style="list-style-type: none"> <input type="radio"/> Design Center Home <input type="radio"/> Programming Home <input type="radio"/> Programming Specifications <input type="radio"/> Code Examples <input type="radio"/> Code Templates <input type="radio"/> Firmware Drivers <input type="radio"/> Application Maestro™ Software <input type="radio"/> FAQs
Resources
<ul style="list-style-type: none"> <input type="radio"/> Technical Support <input type="radio"/> 24/7 Technical Support <input type="radio"/> Third Party Development Tools and Design Resources <input type="radio"/> Online Discussion Groups

Code Examples

Title

[PICDEM 2 Plus Source Code \(RoHS update\)](#)
[CE 002 Configuring 10-Bit dsPIC DSC A/D Converters for ...\(Chinese\)](#)
[MCP3905 AN994 Supplement - S-Domain Shunt Compensation Using RC](#)
[USB Combination Device Example](#)
[Code for PIC with FLASH EE data memory interface.](#)
[Pulse Width Modulation Demonstration for the 18CXXX](#)
[USART Demonstration for the 18CXXX](#)
[Table Read Demonstration for the 18CXXX](#)
[1 | 2 \[Next\]](#)

dsPIC30F Code Examples

Title

[CE003 Driving a BLDC with Sinusoidal Voltages Using dsPIC30F \(Chinese\)](#)
[CE002 Configuring 10-Bit dsPIC DSC A/D Converters for 1 Msps Conversion Rate](#)
[CE020 - Run-Time Self Programming of FLASH Program Memory](#)
[CE016 - Interfacing to I2S Audio Codecs using dsPIC30F DCI module](#)
[CE018 - Using the Fast Fourier Transform \(FFT\) for Frequency Detection](#)
[CE001 Using dsPIC30F A/D Converters and the DSP Library for ...\(Chinese\)](#)
[CE019 - Proportional Integral Derivative \(PID\) controllers & closed-loop control](#)
[CE017 Reading, Erasing and Writing to dsPIC30F Data EEPROM](#)
[1 | 2 | 3 \[Next\]](#)

dsPIC30F SMPS Code Examples

No Documents found at this time.

dsPIC33F Code Examples

Title

[CE129 - ECAN Remote Transmission Request](#)
[CE128 - ECAN FIFO Receive Example](#)
[CE127 - Crosswire Communication between ECAN 1 and ECAN 2 modules](#)
[CE125 - CodeGuard\(TM\) Security: Secure Segment Erase](#)
[CE124 - CodeGuard\(TM\) Security: Program flow changes between segments](#)
[CE_123 - CodeGuard\(TM\) Security: segment creation and code placement](#)
[CE122 - ADC Alternate Sampling](#)
[CE121 A/D Conversions with Scanning through selected Analog Inputs without DMA](#)
[1 | 2 | 3 | 4 \[Next\]](#)

PIC24H Code Examples

Title

CE214 - Using the DMA with the UART in Loopback mode

CE206 - math Error Traps for Robust Operation

CE216 - Using the DMA with the SPI module

CE215 - Example of Handling a DMA Trap

CE213 - Timer1 used in Real-Time Clock Applications

CE212 - Fast Wake-up From Sleep Mode

CE211 - External Interrupt Pins Configuration and Use

CE210 - Dynamic Tuning of Internal Fast RC

1 | 2 | 3 [Next]

[Site Index](#) | [Legal Information](#) | [microchipDIRECT](#) | [Samples](#) | [Technical Support](#) | [Investor Information](#) | [Careers at Microchip](#) | [Contact Us](#) | [RSS Feeds](#)